# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Wednesday 20 Sep 2023 until 23:59 on Thursday 21 Sep 2023

Forecast Issued on Tuesday 19 Sep 2023 at 16:39 by Met Office Aberdeen

**Confidence:** Low for timing of rain clearance on Wednesday morning. Otherwise high for changeable and showery weather for the rest of this week. High for a drier day on Saturday.

**Headline for Wednesday 20 Sep 2023:** Very windy with scattered showers, brightest in the south

**Mountain weather hazards on Wednesday 20 Sep 2023**

**Blizzards**
No Likelihood

**Gales**
High Likelihood

**Thunderstorms**
Low Likelihood

**Heavy persistent snow**
No Likelihood

**Severe chill effect**
No Likelihood

**Heavy persistent rain**
Low Likelihood

**Storm force winds**
Low Likelihood

**Poor visibility**
Low Likelihood

**Strong sunlight**
Medium Likelihood

| Weather and chance of precipitation at 800m | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Heavy Rain | Heavy Rain | Heavy Rain | Sunny intervals | Sunny intervals | Heavy rain showers | Heavy Rain | Light rain |
| Precipitation probability | | | | | | | |
| >95% | >95% | 50% | 30% | 30% | 40% | 40% | 30% |

**Forecast for Wednesday 20 Sep 2023**

**Weather:** Outbreaks of rain, occasionally heavy, will clear away by mid-morning. Then the day will see bright intervals and a few passing showers. Showers will be most frequent and occasionally heavy in the afternoon and evening with a chance of thunder.

**Chance of cloud-free hill tops above 800m:** 70%, best chance east of the A9

**Low cloud and visibility:** Poor in extensive low cloud down to 500 to 700 metres at first, this lifting and breaking to patches down to 800 metres by mid-morning with much improved visibility. Afternoon hill fog will be most extensive west of the A9 with the Cairngorms seeing the best chance of cloud free summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Met Office Mountain Weather Forecast

**Forecast for Wednesday 20 Sep 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 36/46 S | 42/56 SW | 40/53 S | 43/57 S | 41/56 S | 41/58 SW | 41/56 SW | 39/54 SW | 39/54 SW |
| **900** | 37/46 S | 39/49 SW | 38/48 S | 41/52 S | 42/56 S | 38/52 SW | 38/50 SW | 35/47 SW | 36/48 SW |
| **600** | 18/25 S | 25/35 SW | 21/32 SW | 26/37 SW | 32/46 SW | 29/43 SW | 26/40 SW | 24/37 SW | 24/37 SW |
| **300** | 3/7 SW | 9/24 SW | 7/20 S | 11/27 SW | 19/41 SW | 20/41 SW | 17/37 SW | 16/35 SW | 16/35 SW |
| **Glen** | 2/13 S | 3/22 SW | 2/17 SW | 5/24 S | 8/32 SW | 8/32 SW | 6/27 SW | 5/25 SW | 5/25 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 6/0 | 8/2 | 7/1 | 6/-1 | 5/-2 | 4/-4 | 2/-6 | 1/-7 | 1/-8 |
| **900** | 11/5 | 10/5 | 10/5 | 9/4 | 8/2 | 7/1 | 5/-1 | 4/-2 | 4/-3 |
| **600** | 12/9 | 13/8 | 12/9 | 12/8 | 11/6 | 10/5 | 8/3 | 7/2 | 7/2 |
| **300** | 9/8 | 12/10 | 13/12 | 14/12 | 14/10 | 13/9 | 10/7 | 9/6 | 9/5 |
| **Glen** | 9/9 | 12/11 | 12/12 | 14/13 | 16/13 | 14/12 | 11/9 | 9/7 | 8/6 |
| **Freezing Level*** | 2800m | 2700m | 2700m | 2300m | 1800m | 1800m | 1600m | 1500m | 1500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

Gales or even storm force summit winds will lead slow progress and a risk of being blown over. Drenching conditions will also develop in any rain along with notable wind chill.

**Forecast for Thursday 21 Sep 2023**

**Weather:** After a bright start in the east there will be a fair amount of cloud through the day with showers or occasionally longer spells of rain. Very windy on the summits with notable wind chill.

**Maximum wind:** Southwesterly winds average speeds of 30 mph with gusts to 40 mph, but nearer to 65 mph on the Cairngorm Plateau.

**Chance of cloud-free hill tops above 800m:** 50%, best chance in the east first thing in the morning

**Low cloud and visibility:** Poor in areas of cloud down to 700 to 900 metres through the day, this most persistent west of the A9

**Temperature:** **Glens:** Plus 6 rising to 15 Celsius
**At 800m:** Plus 6 Celsius
**Freezing level:** Above summits

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